

CLAIMS

566A1 1. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying permission on a digitized video signal or audio signal or embedding the information therein, said reproduction apparatus comprising:

means for reproducing the information concerning copying permission superimposed on or embedded in the video data or audio data;

means for determining whether the medium to be reproduced is a medium dedicated to reproduction or a recordable medium; and

means for stopping reproduction in response to that the information reproduced by said permission information reproducing means indicates that copying once was permitted and a result of the determining by said determining means indicates a medium dedicated to reproduction.

2. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said reproduction apparatus comprising:

means for destroying video data or audio data so as to make error detection of video data or audio data not yet subjected to error correction processing possible and make error correction thereof impossible in response to that the information reproduced by said permission information reproducing means indicates that copying once was permitted and a result of the determining indicates a medium dedicated to reproduction.

means for reproducing the information
concerning copying consent superimposed on the video
data or audio data;

means for identifying whether the medium to be reproduced is a medium dedicated to reproduction or a recordable medium;

means for stopping reproduction in response to that the information reproduced by said permission information reproducing means indicates that copying once was permitted and a result of the determining indicates a medium dedicated to reproduction; and

5. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said reproduction apparatus comprising:

means for identifying whether the medium to be reproduced is a medium dedicated to reproduction or a recordable medium;

means for destroying video data or audio data so as to make error detection of video data or audio data not yet subjected to error correction processing possible and make error correction thereof impossible in response to that the information reproduced by said permission information reproducing means indicates that copying once was permitted and a result of the identifying indicates a medium dedicated to reproduction; and

6. A reproduction apparatus for reproducing video

data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said reproduction apparatus comprising:

means for reproducing the information concerning copying consent superimposed on the video data or audio data;

means for determining whether the medium to be reproduced is a medium dedicated to reproduction or a recordable medium;

means for stopping reproduction in response to that the information reproduced by said permission information reproducing means indicates that copying once was permitted and a result of the determining indicates a medium dedicated to reproduction; and

means for outputting a control signal, the control signal instructing a video signal or audio signal representing a reason of stoppage to be outputted.

7. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said reproduction apparatus comprising:

8. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data and a medium identification code recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said medium identification code identifying the medium dedicated to

reproduction or the recordable medium, said reproduction apparatus comprising:

a permission information reproduction circuit reproducing the information concerning copying consent superimposed on the video data or audio data;

a medium identification code detection circuit detecting the medium identification code; and

a reproduction stopping circuit stopping reproduction in response to that the information reproduced by said permission information reproduction circuit indicates that copying once was permitted and the medium identification code indicates a medium dedicated to reproduction.

9. A reproduction apparatus for reproducing video data or audio data according to claim 8, wherein said medium identification code detection circuit and said reproduction stopping circuit are integrated into a single semiconductor device.

10. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said reproduction apparatus comprising:

means for reproducing the information concerning copying consent superimposed on the video data or audio data;

002140-520250

Sub D²

SUB A²

or a recordable medium on the basis of the reflectance of the disk; and

means for stopping reproduction provided that the information reproduced by said permission information reproducing means indicates that copying once was permitted and the medium identification code or the disk determining means indicates a medium dedicated to reproduction.

12. A reproduction apparatus for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or audio data recorded thereon, said video data or audio data being generated by superimposing information concerning copying consent on a digitized video signal or audio signal, said medium dedicated to reproduction having no wobbled grooves, said recordable medium having wobbled grooves, said reproduction apparatus comprising:

means for reproducing the information concerning copying consent superimposed on the video data or audio data;

means for detecting wobbled grooves existing on a disk; and

means for stopping reproduction provided that the information reproduced by said permission information reproducing means indicates that copying once was permitted and said detecting means does not detect wobbled grooves.

13. A reproduction apparatus for reproducing video

Patented Feb 23, 1960

~~14.~~ A reproduction method for reproducing video data or audio data from a medium dedicated to reproduction or a recordable medium having video data or

in response to the information reproduced by said permission information reproducing step indicating that copying once was permitted and a result of said determining step indicating a medium dedicated to reproduction, destroying reproduced data so as to make reproduction of the video data or audio data impossible and simultaneously judging error correction to be impossible.

stopping reproduction in response to information reproduced by said permission information reproducing step indicating that copying once was permitted

and a result of said determining step indicating a medium dedicated to reproduction.

Add c^s

Add D⁹⁷